

Fattening of Young Bulls, by Ignat Ignatov.

BULGARIAN, np, Kooperativno Selo, 13 Aug 1963, p 2.

FID Summary 5044

MEMO - Bulgaria

Econ

Sep 63

344,128

IMPROVING THE LIVING STANDARD OF WORKERS IN
BULGARIAN, BY IVAN IGNATOV, 9 PP.

BULGARIAN, PER, TRUD I TSENI, NO 8,
1962, PP 1-9.

JPRS 17344

EEUR - BULGARIA
SOC
JAN 63

220,980

Regulation on the Organization and Management
of Boarding Arrangements for Elderly Persons
With Relatives, by K. Ignatov, 6 pp.

BULGARIAN, np, Dnizhven Vestnik,
No 83, 20 Oct 64, pp 2-3.

JPRS 27581

EEur-Bulg
Soc
Jan 65

272,075

REGULATION COVERING THE PRODUCTION, SALE,
STORAGE, TRANSPORTATION, AND USE OF POISONS
IN BULGARIA, BY D. DIMITOV, K. IGNATOV, 11 PP.

BULGARIAN, NP, DURSHEVEN VESTNIK, NO 3, 11 JAN
1963, PP 1-3.

JPRS 17404

SCI - MED

JAN 63

211,167

Planning the Development of Commonly-Owned Livestock
on Collective Farms, by L. Ignatov, 16 pp.

RUSSIAN, bk, Voprosy Ekonomiki Sel'skogo Khozyaistva,
1956.

OTS 60-51175
PL-480

FROM USSR
Econ

Jun 61

PST 98

155,366

Oval Shaped Pots for Glass Melting, by N. I.
Ignatov, T. M. Ivanov, 2 pp.

Full tr

RUSSIAN, no par, Steklo i Keramika, Vol XIII, No 2,
1956, p 26.

Consultants Bureau

Rngr
Sci - ~~XXXXXXXXXX~~
Dec 56 CTS

41,735

The Energy Consumed in the Process of
Cutting Coal With Mining Machines, by
N. N. Ignatov. UNCL

UGOL 5 1958
RUSSIAN, per, ~~Tekstil Prom~~, No 4, 1958,
pp 16-19.

DSIR LLU RTS 1317

(7a. 6a.)

Sci - Engr; Phys
Feb 60

107,254

(SF-2176)

The Future Development in Hydraulic Coal
Mining, by N. N. Ignatov, 7 pp.

RUSSIAN, per, Ugol', No 10, 1961,
pp 15-19.

JPRS 13156

USSR
Econ
Mar 62

189,311

Omnidirectional Radio Ranges With Phase Control of
Directivity Pattern, by V. Ignatov.

RUSSIAN: per Morskoy Flot, Vol XIX, No 6, 1959.
CIA 9660013.

ATIC MCL 662

Sci - Electr

May 61

IC 41144

152, 424

Nucleophilic Substitution in the Aromatic Series. II.
Kinetics of the Reaction of 1,2,4,5-Tetrachlorobenzene
with Sodium Methylate in Anhydrous Methyl Alcohol, by
S. M. Shein and V. A. Ignatov, p. 5

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 10,
1962, pp. 3223 - 3226

CB

340,455

Sci

Aug 63

Nucleophilic Substitution in the Aromatic Series.
V. Kinetics of the Reaction of 1,2,4,5-Tetra-
chlorobenzene With Sodium Alcoholates in Aqueous
Alcohol Medium, by S. M. Shein, V. A. Ignatov, 7 pp.
RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
No 8, 1963, pp 2690-2696.
CB

Sci
Aug 64

~~263,806~~
263,806

REV. 01

(SF-1879/6)

Obtaining 2,4,5-Trichlorophenol by Saponification of
1,2,4,5-Tetrachlorobenzol in a Medium of Methyl
Alcohol, by I. A. Troyanov, S. M. Sleya, V. A.
Ignatov, 4 pp.

RUSSIAN, per, Khim. Prom, No 3, 1961, pp 65-66.

JPRS 10278

Sci - Chem

174,090

Nucleophilic Substitution in the Aromatic Series.
IV. Kinetics and Mechanism of the Reaction of ~~1,2,4,5~~
1,2,4,5-Tetrachlorobenzene With Sodium Alcoholates
in Alcohol Medium, by S. N. Shein, V. A. Ignatov,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
No 8, 1963, pp 2567-2572.

CB

Sci
Aug 64

263,803
263,803

Converting Kilns From Solid Fuel to Natural-
Gas Firing, by K V. F. Ignatov, 3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 1,
1959, pp 33-35.

CB

Sci

Sep 62

210,365

Results of Geophysical Investigations in
Central Arctic, by V. S. Imatov, et al, 13 pp
RUSSIAN, per, Problemy Arktiki i Antarktiki,
No 11, 1962, pp 65-74
JPRS 29482

USSR
Sci-Earth Sci & Astronomy
Apr 65

277,651

Instrumental Errors of a Differential Phase
Shifter, by V. S. Ignatov, 9 pp.

RUSSIAN, per, Radiotekh, Vol XIII, No 9, 1958,
pp 58-63.

PP

Sci - Electron

Nov 59

101, 381

Disturbance of the Ionosphere at the Geomagnetic Poles,
by V. S. Ignatov, 5 pp.

RUSSIAN, per, Geomagnet i Aeron, Vol II, No 3, 1962,
pp 464-469.

AGU

Sci -
Nov 63

241,937

Some Results of Ionospheric Observations at the South
Geomagnetic Pole, by V. S. Ignatov, 7 pp.

RUSSIAN, per, Geomagnet i Aeron, Vol II, No 1, 1962.

AGU

Sci -
Nov 63

241,833

Nucleotide Composition of a Penicillin-Resistant
Staphylococcus Albus, by V. V. Ignatov. 8 pp.
RUSSIAN, per, Antibiotiki, Vol 8, No 6, 1963,
pp 503-507.
SLA TT-64-19247

V. V. Ignatov

Sci/B&M
Jul 66

303,836

The Crystallographic Texture and the Anisotropy of
the Magnetic Properties of Hot Rolled Dynamo
Steel, by V. V. Drushinin, G. V. Ignatova, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 3,
1960, pp 353-357.

PP

Sci

Apr 61

149,603

The Crystallographic Texture and the Anisotropy of
the Magnetic Properties of Hot Rolled Dynamo
Steel, by V. V. Drushinin, G. V. Ignatova, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 3,
1960, pp 353-357.

PP

Sci

Apr 61

149,603

An Essential Oil from Artemisia Transchanka Kraoch.
Wormwood, by M. I. Goryainov, Y. M. Shabanov, L. A.
Ignatova,

RUSSIAN, no par, Zhur Prik Khim, Vol XXVIII, No 11,
Nov 1955, pp 1846- CIA C 43056

37,420

Consultants Bureau

Sci - Chemistry

Aug 1956

Investigation of Artemisia Macrosciadia P. Pol
Essential Oils, by M. I. Goryayev, I. M. Shabanov,
L. A. Ignatova, 3 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXVII, No 1,
USSR, Jan 1954, pp 115-117. CIA C 36893

Consultants Bureau

Scientific - Chemistry

CT3 66/Mar 55

21,676

The Effect of Vitamin B₁₂ on the Reverse Develop-
ment of Cholesterol Atherosclerosis in Rabbits, by
L. N. Ignatova, 4 pp.

RUSSIAN, per, Byull' Eksper Biol i Med, Vol L, No 7,
1960, pp 42-45.

CR

143,663

Sci
Mar 61

The Significance of Heredity and Environment in the Development of Essential Hypertension and Disorders of Lipid Metabolism, 7 pp, by I. A. Ryvkin, L. N. Ignatova.

RUSSIAN, per, Vestnik Ak Medit Nauk SSSR, Vol. XVIII, No 12, 1963.

JPRS 24398

Sci
May 64

256,887

Study of the Thermolabile Antigen of Shigella
Flexneri (types C and f) and of Its Antigenic
Properties, by M. I. Ignatova, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 9, 1959, pp 85-90.

PP

Sci

Sep 60

127, 571

The Bases of Chlorendic Anhydride Technology,
by L. M. Kogan, N. P. Ignatova, 5 pp

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 11,
1959, pp 2556-2559

CB

Oct 60

132, 210

Initiation of the Profound Chlorination of Butene
and Its Chloro Derivatives Using Butylene and
Butadiene, by L. M. Kogan, H. P. Ignatova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 3,
1963, pp 883-887.

CB

Scl

Apr 64

Deep Chlorination of Butane, by L. M. Kogan and
N. P. Ignatova, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 3,
1962, pp 593-601.

CB

Sci

Jan 63

233,995

Adhesive PED-13 for Cementing Plastics of
Formula 57-40 to the Surfaces of Construction
Units, by G. V. Struminskiy, T. A. Ignatova,
et al, 14 pp.
RUSSIAN, bk, Zashchitnyye Pokrytiya v Atomnoy
Tekhnike, Moscow 1963, pp 80-92.
JPRS 26001

Sci - Chem
Aug 64

265,912

Dinas Brick From Chalcedony Quartzite,
by T. S. Ignatova.

RUSSIAN, per, Obozneny, Vol XXI, 1956,
pp 175-177.

CSIRO

Sci - Min/Met
May 62

196, 752

Increasing the Life of Ladle Brick, by
T. S. Ignatova, V.G. Flyagin, E. I. Chukreeva,
6 pp.
RUSSIAN, per, Ogneupory, No 7-8, 1963,
pp 355-360.

CB

Sci
May 64

258,742

The Course of Inactivation of Rickettsia Burneti
in Fluid Media, by V. F. Ignatovich, 8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 9, 1959, pp 111-116.

PF

Sci

Sep 60

127,577

The Titration of Rickettsias of the Typhus Group
and Rickettsia Burneti in Chick Embryos, by V.F.
Ignatovich, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 2, 1960, pp 74-77.

PP

Sol
Jan 61

135,062

About the Utilization of Ultraviolet Radiation for
Sterilization of Certain Objects in Food Industry,
by Z. A. Ignatovich, E. I. Olen'eva.

RUSSIAN, per, Vop Pitan., Vol XIV, No 1, 1955,
pp 39-44. CIA 9037528

USDA

Sci - Medicine
Mar 59

83,639

The Employment of Ultra-Violet Radiation for the
Sterilization of Certain Objects in Food Production,
by Z. A. Ignatovich, E. I. Olenyeva, 6 pp. *10507-5*

RUSSIAN, per, Voprosy Pitaniya, Vol XIV, No 1, 1955,
pp 39-44.

3

525th MI Gp, H-1869

Sci - Med

73, 906

Sep 58

Problem of the Effects of Food of Animal Origin
on the Rabbit, by A. I. Ignatovskiy.

RUSSIAN, per, Izv Vsesoyuzn Akad, Vol 16, No 2,
1900, pp 154-176.

REIF NCH

4-5-68

A. I. Ignatovskiy

Sci/B & M
June 68

358,309

COMMUNIST EDUCATION IS A CREATIVE PROCESS, BY
P. IGNATOVSKIY, 9 PP.

RUSSIAN, PER, COMMUNIST, NO 12, 1963, PP 51-57.

JPRS 21165

USSR
DOC
OCT 63

344,958

Wave Propagation and Refraction in Nonhomogeneous Isotropic Media, by V. Ignatovskiy, 16 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Matemat
i Estvennykh Nauk, Vol V, No 8, 1932,
pp 1203-1218.

Air Res and
Dev Command

T-75/g
T-94 GE

Scientific - Physics

CTS/DEX

13,616

Propagation of Disturbances in Nonhomogeneous
Isotropic Media, by V. Ignatovskiy, 54 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Matemat
i Estvennykh Nauk, Vol V, No 7, 1932,
pp 857-905.

Air Res and
Dev Command

T-93GE
T747

13,615

Scientific - Physics

CTS/DEX

Influence of the Form and Position of the Source
of Light in Determinations With Koster's
Interference Comparator, by V. G. Ignatovskiy.

RUSSIAN, per, Vses Nauch Issledovatel Institut
Metrol i Standartizats, 1935, pp 3-83.

C.S.I.R.O. 4494

Sci-Phys

May 60

116,180

Chemical Properties and Classification of
Polish Flame Coals, by B. Roga and A.
Ihnatowics.

POLISH, per, Prace Glownego Inst Gornictwa,
Seria, No 142, 1954, pp 3-10.

BR

²
INSDOC-T1923

Sci

Aug 58

72, 440

Propagation of Disturbances in Nonhomogeneous
Isotropic Media, by W. V. Ignatowsky, 56 pp.

RUSSIAN, per, Izvest Ak Nauk SSSR, No 7, 1932,
pp 857-905.

SLA R-937

Sci
May 58

63,254

TO IMPROVE THE PRODUCTION AND SALE OF SPARE PARTS,
BY G. SHIFRIN, N. IGNATYENKO, ET AL, 6 PP.

RUSSIAN, PER, PLAN KHOL, NO 10, 1963, PP 50-53.

JPRS 22408

USSR
ECON
DEC 63

244,755

Pro
Current Problems of Hygiene in Connection With
the Presence of Extraneous Substances in Food
stuffs, by A. I. Shtenberg, A. D. Ignat'yev, 9 pp.
RUSSIAN, per, Vest Ak Medit Nauk SSSR,
Vol XIX, No 5, 1964.

JPRS 25241

Sci - Med
Jun 64

262,321

Summaries of Papers Presented at the Conference on
the Remote Consequences of Injuries Caused by the
Action of Ionizing Radiation, by F. G. Krotkov,
A. V. Lebedinskiy, A. I. Ignatyev, 74 pp.

RUSSIAN, rpt, State Med Literature Press, Moscow,
1956.

AEC/EP Tr 207

Sci - Med

59

97,371

Mechanization and Complete Automation in Tractor
and Agricultural Machine Building, by A. K.
Ignat'yev, 17 pp.

RUSSIAN, per, 'Traktory i Sel'khoz mashiny,
No 7, 1962, pp 29-32.

JPRS 16340

USSR
Econ
Nov 62

217,820

Automation -- A Factor in Improving Sanitary Working
Conditions, by A. K. Ignat'yev, 8 pp.

RUSSIAN, per, Mashinostroitel', No 10, 1960,
pp 4-6.

JPRS 9937

USSR

Econ

Aug 61

1641034

(DC-2700/58)

Development of Automation in the Series Production
of Tractors and Agricultural Machines, by A. K.
Ignat'yev, 7 pp.

RUSSIAN, per, Traktory i Sel'khoz, Vol XXX, No 11,
1960, pp 35-37.

JPRS 6980

USSR

Beon

147,840

(111-3000)

The Complex Automation and Mechanization of
Tractor and Agricultural Machine Building,
by A. K. Ignat'yev, 22 pp.

RUSSIAN, per, Traktory i Sel'khoz, No 10,
1961, pp 40-43.

JPRS 11605

USSR
Econ
Dec 61

178,367

S/560/64

Machine Helps to Find Reserves, by D. Ignat'yev.
(DC-10497)

RUSSIAN, np, Ekos Gazeta, No 16, 16 Apr 1964,
pp 10, 11.

*JPRS

USSR
Econ
May 64

IGNAT'YEV, I.

A Radio Assembly Kit for Youth - Russ per Radio No 3/48
OOW - 806/48

A-430

Multi-Channel Time-Analyzer With
Electrostatic Memory Tube, by
K. G. Ignat'yev, I. V. Kirpichnikov,
6 pp.

RUSSIAN, rpt, Conference on Nuclear
Electronics, Belgrade, 15-20 May 1961,
Vol II, 1962, pp 215-219. 9069008

ABC Tr-5407

Sol - Electron
Dec 62

217.496

A Neutron Spectrometer With a "Pulsed" Cyclotron
Beam, by K. G. Ignatyev, I. V. Kirpichnikov,
S. I. Sukhoruchkin, 7 pp.

RUSSIAN, per, Priory 1 Tekh Eksper, No 4,
1959, pp 25-31.

Inst Soc of Amer

Sci - Engr
Jul 60

121,108
~~100,000~~

Dependence of Effective Number of Secondary Neutrons on Energy of Captured Neutrons, (Parts I, II), by S. J. Nikitin, S. I. Sukhoruchkin, K. G. Ignatyev, N. D. Galanina, P. A. Krupchitsky, V. F. Belkin, 20 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul 1955, Session of the Div of Physico-Mathematical Sciences,

35,406

GPO

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~~New York 11, N.Y.~~

Sci - Nuclear Physics
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97
A Method of Checking and Correcting
Computers, Reproducing Given Functions,
by M. D. Ignat'yev, V. V. Mikhaylov, 9 pp.
RUSSIAN, per. perisk Rabot po Voprosam
Elektronizatsii i Avtomatizatsii, Tekhnich
i Prikl. Inzh. Fak. Ak Nauk SSSR, No 9, 1959,
pp 88-95. 969743
FTD-TT-65-83

M. B. Ignat'yev

Sci - Elec
Aug 65

284,401

(NY-6912)

Certain Problems in the Synthesis of
Program-Control Systems with Feedback,
by M. B. Ignat'yev, 17 pp.

RUSSIAN, per, Sbornik Rabot po Voprosam
Elektromekhaniki, No 5, 1961, pp 19-28.

JPRS 13298

Sci - Engr

190,128

Apr 62

(NY-6912)

Synthesis of Differential Analyzers for
Duplicating Implicit Functions, by
M. B. Ignat'yev, 12 pp.

RUSSIAN, per, Sbornik Rabot po Voprosam
Elektronikhaniki, No 5, 1961, pp 13-19.

JPRS 13296

Sci - Engr

190,127

Apr 62

The Efficacy of Heat Treatment in the Case of
Welded Heavy Press Frames, by A. F. Silayev,
N. A. Ignat'yev, 7 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1961,
pp 40-42.

BWRA

Sci
Sep 62

210,581

Results Achieved by the Technical Sanitation
Industry During the Four Years of Seven-Year Plan,
by A. A. Biryukov, N. A. Ignat'yev, 7 pp.

RUSSIAN, per, Vodosnabzheniye i San Tekh, No 2,
1963, p 3. (Call No TD4 487 No 2 Eng Tr)

Army Map Service

USSR
Econ
Jul 63

238,087

IGNAT'YEV, N.A.

"On the Composition & Properties
of « Vapor »."

CR LIII, No 6, 46, 553

A-4302

(NY-6499)

Optimal Discretization of Two-Dimensional
Messages, by N. K. Ignat'yev, ~~1961~~ 17 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,
Radiotekh, Vol IV, No 6, Nov/Dec 1961,
pp 684-691.

JPRS 13849

Sci
May 62

197,390

Spectral Analysis of Beats Between Two-Dimensional
Stereoscopic Cinematography Systems (Moiré
Patterns), by N. K. Ignat'yev, 6 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 3,
1960, pp 383-389.

AIP
Sov Phys - Crystall
Vol V, No 3
201,640

Sci

Jun 62

Methods of Reducing the Bandwidth of Television
Signals, by N. K. Ignat'yev, A. K. Kustarev,
24 pp.

RUSSIAN, per, Elektrosvyaz, Vol XIII, No 8,
1959, pp 14-23.

SLA 60-16952

Sci.
Vol IV, No 8
29 May 62

198, 228

On Certain Geometric Properties of an
Optimum Code, by N. K. Ignat'yev, 13 pp.

RUSSIAN, mo per, Elektrosviaz', Vol XI, No 6,
1957, pp 3-9.

SIA R-1495

May 58

63/66

Power Spectrum of a Signal Obtained by Scanning,
by N. K. Ignat'yev, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol VI,
No 1, 1961, pp 25-30.

AIEB

Sci

170, 283

Oct 61

Equipment of Television Centers, by N. K. Ignatyev.
UNCLASSIFIED

RUSSIAN, bk, Television, Moscow, 1952, pp 113-124.

SCIA Tr 615

Scientific - Electronics, television

Oct 53 CTS

6689

63
On the Construction of Programming Devices with
Monitoring and Correction, by M. B. Ignat'yev and
V. V. Mikhaylov, 15 pp.

RUSSIAN, per, AN SSSR. Institut Elektromekhaniki.

Avtomatika, Telemekhanika i Priborostroyeniye,

1964, pp 161-172.

P100303367

NTD-MT-67-42

M. B. Ignat'yev

Sci-Electronics and
Electrical Engr.

Dec 67

344,435

(NY-5100)

More Trouble With Independent Financing,
by P. Ignat'yev, 3 pp.

RUSSIAN, np, Vodnyy Transport, 5 Aug
1961.

JPRS 11464

USSR
Econ
Jan 62

178,134

A Mighty Base of Petroleum Industry, by S.
Ignatyev, 4 pp. UNCLASSIFIED

RUSSIAN, np, Pravda, 6 Dec 1954, p 2,
Encl to 1A1-184-55. CIA D180753
AF 653388

USSR
Economic - Bashkir ASSR, new deposit
Apr 55 OTS

22,802

To Improve the Quality of Flying Training, by
S. Ignat'yev, S. Nazorenov, 4 pp.

RUSSIAN, per, Kryn'ya Rodiny, No 4, 1956, pp 3-4.
Encl to IR-1696-56, AFOIN-IAI

~~APG-101-1028797~~

AF

USSR
Military

40,868

Multi-Channel Time-Analyser With Electrostatic
Memory Tube, by K. G. Ignatyev, I. V. Kirpichnikov,
et al.

CROATIAN, rpt, Proceedings of the Conference on
Nuclear Electronics, Belgrade, 1961, Vol II, 1962,
pp 215-219.

ABC-Tr-5407

Sci - Electr

226,772

Apr 63